# Los Angeles County PEI TF-CBT Program Performance Evaluation

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#### Program Performance Evaluation

- Process, materials and support
- Role of program performance evaluation
- Reports





#### **Process and Materials**

- Measures provided by DMH or CIMH
- Evaluation guide provided by CIMH
- Pre-formatted (Excel) data base provided by CIMH
- Webinar training on measures and process provided by CIMH
- Practitioners administer and score measures
- Agencies enter data
- Data submitted by agencies twice each year
- Analysis and reporting completed by CIMH
- Aggregate and site specific reports intended for supervisors and practitioners reviewed by agencies





#### 2-Measure Approach

- General (common) measure
  - Completed at the start and end of TF-CBT
  - Youth Outcome Questionnaire © (YOQ)
    - Completed by parent/caregiver
  - Youth Outcome Questionnaire-Self Report ©(YOQ-SR)
    - Completed by youth
- Treatment target (specific) measures
  - Completed at the start and end of TF-CBT
  - Post Traumatic Stress Disorder-Reaction Index <sup>©</sup> (PTSD-RI)
    - Completed by parent/caregiver and child





#### What You Should Have to Start

- Guide to Evaluation and All Measures (PDF File)
  - TFCBT Outcome Evaluation Guide and Forms-3
  - "Quick-Start" instructions for evaluation
  - Measures of symptom-specific and global youth mental health functioning (PTSD-RI and YOQ)
- Database (Excel File)
  - TFCBT Data Entry Shell2
  - Holds all data for all children served
  - Submit to CIMH twice a year
  - Keep entering new data into same database (ongoing record)





#### **TF-CBT Data Submissions**

- Data submissions occur twice a year
  - The end of February (reflecting children served thru January)
  - The end of August (reflecting children served through July)
  - Note that this is the anticipated schedule; actual data submission dates may vary slightly
- An email notice is sent approximately one month in advance of each data submission deadline
- After data are submitted, sites continue to enter new data into the same database (always reflects an ongoing, historical record of children served)
- Every effort is made to distribute reports within two months of data submission
  - Aggregate and site-specific reports





#### Triple P Data Submissions

- Agencies may choose from among the following methods for submitting their Excel databases to CIMH:
  - Use YouSendIt to submit data electronically
    - YouSendIt (<u>www.YouSendIt.com</u>) is a vendor that supports the secure transfer of electronic data (encrypted and password-protected)
  - Mail a password-protected CD to CIMH and submit the password separately (via email or phone)
  - Email an encrypted, password-protected file(s) to CIMH and submit the password separately (via email or phone)





#### Training and Support

- Webinar
  - Conducted periodically
  - Importance of evaluation
  - Clinical utility of measures
  - Administration and scoring
  - Data entry and submittal
- Recorded webinar
  - Available at www.cimh.org
- Individual assistance
  - Contact Cricket Mitchell, Ph.D.
  - Email: <u>cmitchell@cimh.org</u>
  - Cell phone: 858-220-6355





#### Clinical Utility & Program Improvement

- Assessment is the beginning of developing a relationship with the child and parents
  - Demonstrates a desire to know what the child is experiencing
  - By incorporating standardized measures of functioning, the efficiency and thoroughness of assessment is enhanced





#### Clinical Utility & Program Improvement

- Using standardized measures of functioning...
  - Assists in initial clinical impressions
  - Provides valuable information to guide treatment/interventions
  - Assesses sufficiency of treatment delivered
  - Demonstrates treatment-related improvements in child functioning





- Entry rate (% referred who start)
- Completion rates (% who start that finish)
- Average age
- Gender % and Ethnicity %
- Diagnoses %
- Average number of sessions, duration of treatment
- % change on relevant-sensitive measures
- Entry, completion and change by gender, ethnicity and diagnosis





1,285 children

6 county and 20 provider organizations

As of July, 2010

| Table 1. TF-CBT Status (N=1,285) |              |  |  |  |  |
|----------------------------------|--------------|--|--|--|--|
| Entry Rate                       | Dropout Rate |  |  |  |  |
| 95.6%                            | 21.7%        |  |  |  |  |
| n=1228                           | n=266        |  |  |  |  |





| Table 2. Client Demographics – Children Who Entered TF-CBT (n=1,228) |                |                |                  |                            |                |                          |              |                |                                    |                |
|--|----------------|----------------|------------------|----------------------------|----------------|--------------------------|--------------|----------------|------------------------------------|----------------|
|  | Gen            | der            | Ethnicity        |                            |                | Primary Axis I Diagnosis |              |                |                                    |                |
| Age (in years)   | Female         | Male           | African-American | Asian/ Pacific<br>Islander | Caucasian      | Hispanic/ Latino         | Other        | PTSD           | Other Anxiety/<br>Mood/ Adjustment | Other          |
| 11.6<br>n=1213   | 60.3%<br>n=740 | 39.7%<br>n=488 | 19.7%<br>n=242   | 0.7%<br>n=9                | 18.5%<br>n=227 | 56.3%<br>n=691           | 4.7%<br>n=57 | 33.4%<br>n=410 | 46.4%<br>n=570                     | 20.0%<br>n=245 |





| Table 3. Service Delivery Data Š Children Who Completed TF-CBT (n=392) |                            |  |  |  |  |
|--|----------------------------|--|--|--|--|
| Average Length of Therapy  | Average Number of Sessions |  |  |  |  |
| 26.3 weeks ( <u>+</u> 13.8)  | 19.0 ( <u>+</u> 9.0)       |  |  |  |  |
| n=382  | n=370                      |  |  |  |  |



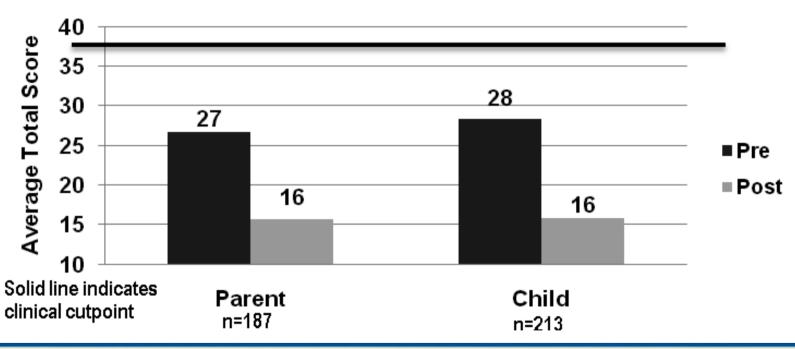


| Table 4. Outcome Data <sup>±</sup> Š Children Who Completed TF-CBT (n=392) |   |   |  |  |  |
|--|---|---|--|--|--|
|  | Percent Improvement From Pre TF-CBT to Post TF-CBT                                      |   |  |  |  |
|  | Post-Traumatic Stress Disorder<br>Reaction Index (PTSD-RI)<br>Total PTSD Severity Score | Youth Outcome<br>Questionnaire<br>(YOQ and YOQ-SR)<br>Total Score |  |  |  |
| Parent/Caregiver   | 41.5%*<br>n=187<br>[pre=26.8]   | 45.4%*<br>n=187<br>[pre=57.1]                                     |  |  |  |
| Child/Youth  | 44.3%*<br>n=213<br>[pre=28.4]   | 42.5%*<br>n=173<br>[pre=55.7]                                     |  |  |  |





# Post-Traumatic Stress Disorder Reaction Index Total PTSD Severity Score TF-CBT Aggregate Data

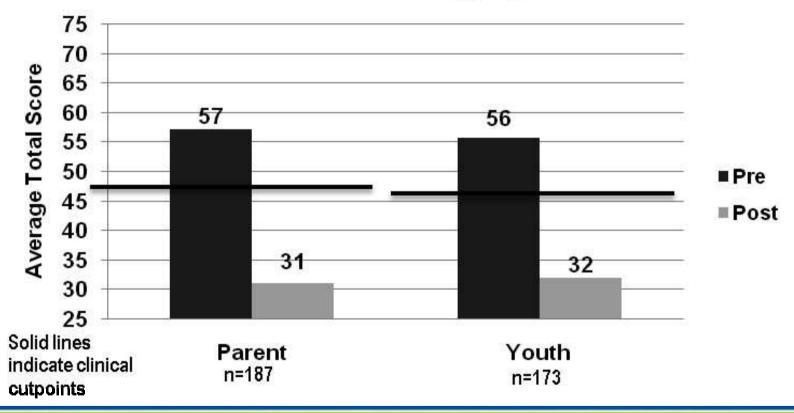






#### **Youth Outcome Questionnaires**

Total Score - TF-CBT Aggregate Data









# Thank you!

